

ILLINOIS HIGHWAY INFORMATION SYSTEM

ROADWAY INFORMATION AND PROCEDURE MANUAL

ITEM NAME INTERNATIONAL ROUGHNESS INDEX AGAINST					ITEM NO. 141B
					PAGE 1 of 1
ENTERED BY	STATE	NON-STATE	HPMS	MUNI	EFFECTIVE DATE
OP&P Or District Prog Dev	YES	OPT	NA	NA	11/01/00
UPDATE REPORTS	UPDATE SCREENS				INQUIRY SCREENS
(2) CRS	(2) CRS/VIV				(52) CRS/VIV

DESCRIPTION AND PURPOSE OF ITEM

This item indicates, for divided highways, the International Roughness Index (IRI) average value for a highway section carrying traffic in the direction opposite that of the route direction-of-inventory. This highway section must coincide with the highway section used for the Condition Rating Survey Against (Item 36). This item is required for the paved Principal Arterial System, the National Highway System and all paved standard HPMS sections on the rural Minor Arterial System.

This information is used to assess the ride quality of a highway section.

This item can be determined by using instructions contained in the Office of Planning and Programming "Condition Rating Survey Manual". If in question, contact the Central Bureau of Statewide Program Planning.

CODE AND SCREEN ENTRY INSTRUCTIONS

A 3-digit decimal number.

State System - computer-generated. Appropriate code revisions to reflect updates and awarded projects are entered manually.

Non-State System - enter the appropriate value.

Enter '000' if no information is available.

Record measurements in weighted whole inches per mile.

<u>Code</u>	<u>Description</u>
999	Dirt road (earth or sod)
998	Greater than 1,000 Inches/Mile
000	No information available

Entering a Condition Rating Survey Against (Item 36) value of 9.0 automatically resets International Roughness Index Against (Item 141B) to zero.